DOCKET NO.: MSFT-1786/303768.01

**PATENT** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

**Donald David Karlov** 

Application No.: 10/622,749

Filing Date: July 18, 2003

Confirmation No.: 3141

Group Art Unit: 2628

Examiner: Joni Hsu

Systems And Methods For Updating A Frame Buffer Based On Arbitrary

**Graphics Calls** 

☐ MS Amendment ☒ MS AF Commissioner for Patents

DATE OF DEPOSIT: August 21, 2006

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Erin E. Pacella REGISTRATION NO.: 56,239

P.O. Box 1450 Alexandria, VA 22313-1450 Sir: REPLY TRANSMITTAL LETTER A Preliminary Amendment. A Reply Responsive to the Office Action Dated April 20, 2006. A Reply Supplemental to the Paper filed ) in clean form. A Substitute Specification (pages 1 -) with markings. A substitute specification (pages 1 -98/24/2096 YFOLITE1 00000097 233950 18622749 An Abstract is enclosed. 120.00 DA 01 FC:1251 replacement sheets of drawings are enclosed comprising figures Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.

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Petition is hereby made to accept drawing(s)/photograph(s) in this case.

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	Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures					
	An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color.					
A Cer	A Certified Copy of each of the following applications: is enclosed.					
An Assignee Power of Attorney is enclosed.						
Information Disclosure Statement.						
	Attached Form 1449.					
	A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.					
A Ter	minal Disclaimer is attached.					
Appendices as follows:						
Other						
No Additional Fee is Due.						
Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.						
Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as						
This application is no longer entitled to small entity status. It is requested that this be						

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			SMALL ENTITY		NOT SMALL ENTITY		
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	34	(20 MINIMUM) 36	0	\$25 EACH	\$	\$50 EACH	\$
INDEP. CLAIMS	4	(3 MINIMUM) 4	0	\$100 EACH	\$	\$200 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT			\$180	\$	\$360	\$	
ONE MONTH EXTENSION OF TIME			\$60	\$	\$120	\$120.00	
☐ TWO MO	<ul><li>☐ TWO MONTH EXTENSION OF TIME</li><li>☐ THREE MONTH EXTENSION OF TIME</li></ul>			\$225	\$	\$450	\$
☐ THREE N				\$510	\$	\$1020	\$
☐ FOUR MONTH EXTENSION OF TIME			\$795	\$	\$1590	\$	
☐ FIVE MONTH EXTENSION OF TIME				\$1080	\$	\$2160	\$
LESS AN	minus	(\$)	minus	(\$ )			
☐ TERMIN	\$65	\$	\$130	\$			
OTHER I	FEE OR SURCHA	RGE AS FOLLO	OWS:			]	
TOTAL FEE DUE					\$		\$120.00

	A check in the amount of <u>\$ .00</u> is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
$\boxtimes$	Please charge Deposit Account No. 23-3050 in the amount of $\underline{120.00}$ . This sheet is attached in duplicate.
$\boxtimes$	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.
	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s)

## **DOCKET NO.: MSFT-1786/303768.01**

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: August 21, 2006

Erin E. Pacella

Registration No. 56,239

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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**Application No.:** 10/622,749

Office Action Dated: April 20, 2006

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116



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TYPED NAME: Erin E. Pacella REGISTRATION NO.: 56,239

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.116**

In res	In response to the Official Action dated April 20, 2006, reconsideration is						
respectfully 1	requested in view of the amendments and/or remarks	as indicated below:					
	Amendments to the Specification begin on page	of this paper.					
$\boxtimes$	Amendments to the Claims are reflected in the listing of the claims on page 2 of this paper.						
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include					
$\boxtimes$	Remarks begin on page 7 of this paper.						